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U.S. PTO03-19-01 A
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EXPRESS MAIL NO. EL755732239US

PTO/SB/05 (11-00)

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**
*(Only for new nonprovisional applications
under 37 CFR 1.53(b))*

| | |
|------------------------|---|
| Attorney Docket No. | 660088.420D6 |
| First Inventor | Christen M. Anderson |
| Title | PRODUCTION OF ADENINE NUCLEOTIDE TRANSLOCATOR (ANT), ... |
| Express Mail Label No. | EL755732239US |

JC99709/09/01
09/09/01
03/16/01

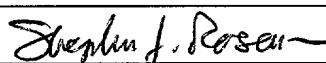
| | |
|--|---|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i> | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>) |
| 2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. | 8. <input checked="" type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (<i>if applicable, all necessary</i>) |
| 3. <input checked="" type="checkbox"/> Specification [Total Pages <u>138</u>] <i>(preferred arrangement set forth below)</i> | a. <input checked="" type="checkbox"/> Computer Readable Form (CRF) |
| - Descriptive title of the Invention | b. <input checked="" type="checkbox"/> Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input checked="" type="checkbox"/> paper |
| - Cross Reference to Related Applications | c. <input checked="" type="checkbox"/> Statements verifying identity of above copies |
| - Statement Regarding Fed sponsored R & D | |
| - Reference to sequence listing, a table, or a computer program listing appendix | |
| - Background of the Invention | |
| - Brief Summary of the Invention | |
| - Brief Description of the Drawings (<i>if filed</i>) | |
| - Detailed Description | |
| - Claim(s) | |
| - Abstract of the Disclosure | |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>19</u>] | 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) |
| 5. Oath or Declaration [Total Sheets <u>3</u>] | 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of <i>(when there is an assignee)</i> Attorney |
| a. <input type="checkbox"/> Newly executed (original or copy) | 11. <input type="checkbox"/> English Translation Document (<i>if applicable</i>) |
| b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for a continuation/divisional with Box 18 completed)</i> | 12. <input checked="" type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 Citations |
| i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | 13. <input checked="" type="checkbox"/> Preliminary Amendment |
| 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 | 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>Should be specifically itemized</i> |
| | 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> |
| | 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. Applicant must attach form 122(b)(2)(B)(i). PTO/SB/35 or its equivalent |
| | 17. <input checked="" type="checkbox"/> Other: <u>Check</u> <u>Copy of Election and Power of Attorney</u> <u>Copy of Assignment</u> |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary
amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No. 09/393,441

Prior application information Examiner Holly Schnizer, Ph.D. Group Art Unit: 1653

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or
declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or
divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a
portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

| | | | |
|---|---|--------------------------------------|---|
| <input type="checkbox"/> Correspondence address below | | or: | <input checked="" type="checkbox"/> Customer Number or Bar Code Label |
| Firm Name | | | |
| Address | | | |
| City, State, Zip | | | |
| Country | | | |
| Telephone | Fax | | |
| Name (Print/Type) | Stephen J. Rosenman, Ph.D. | Registration No. (Attorney/Agent) | 43,058 |
| Signature |  | Date | 3/16/01 |



Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

610

Complete if Known

| | |
|----------------------|----------------------|
| Application Number | |
| Filing Date | March 16, 2001 |
| First Named Inventor | Christen M. Anderson |
| Examiner Name | |
| Group Art Unit | |

Attorney Docket No. 660088.420D6

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number
19-1090Deposit Account Name
Seed Intellectual Property Law Group PLLC

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

 Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

| <u>Large Entity</u> | | <u>Small Entity</u> | | Fee Description | Fee Paid |
|---------------------|----------|---------------------|----------|------------------------|----------------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 101 | 710 | 201 | 355 | Utility filing fee | 355 |
| 106 | 320 | 206 | 160 | Design filing fee | |
| 107 | 490 | 207 | 245 | Plant filing fee | |
| 108 | 710 | 208 | 355 | Reissue filing fee | |
| 114 | 150 | 214 | 75 | Provisional filing fee | |
| | | SUBTOTAL (1) | | | (\$355) |

2. EXTRA CLAIM FEES

| Total Claims | 15 | -** = | 0 | X | 0 | = | 0 |
|--------------------|----|-------|---|---|-----|---|-----|
| Independent Claims | 6 | -** = | 3 | X | 40 | = | 120 |
| Multiple Dependent | | | | X | 135 | = | 135 |
| | | | | | | | |

| <u>Large Entity</u> | | <u>Small Entity</u> | | Fee Description | Fee Paid |
|---------------------|----------|---------------------|----------|--|----------------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 103 | 18 | 203 | 9 | Claims in excess of 20 | |
| 102 | 80 | 202 | 40 | Independent claims in excess of 3 | |
| 104 | 270 | 204 | 135 | Multiple dependent claim, if not paid | |
| 109 | 80 | 209 | 40 | ** Reissue independent claims over original patent | |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent | |
| | | SUBTOTAL (2) | | | (\$255) |

**or number previously paid, if greater, For Reissues, see above

FEE CALCULATION (continued)

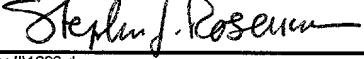
3. ADDITIONAL FEES

| <u>Large Entity</u> | <u>Small Entity</u> | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|---------------------|---------------------|----------|----------|--|----------|
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 390 | 216 | 195 | Extension for reply within second month | |
| 117 | 890 | 217 | 445 | Extension for reply within third month | |
| 118 | 1,390 | 218 | 695 | Extension for reply within fourth month | |
| 128 | 1,890 | 228 | 945 | Extension for reply within fifth month | |
| 119 | 310 | 219 | 155 | Notice of Appeal | |
| 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | |
| 121 | 270 | 221 | 135 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive – unavoidable | |
| 141 | 1,240 | 241 | 620 | Petition to revive – unintentional | |
| 142 | 1,240 | 242 | 620 | Utility issue fee (or reissue) | |
| 143 | 440 | 243 | 220 | Design issue fee | |
| 144 | 600 | 244 | 300 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 130 | 123 | 130 | Petitions related to provisional applications | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 710 | 246 | 355 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 710 | 249 | 355 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 710 | 279 | 355 | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 00.)

| | | | |
|-----------------------|---|--|---|
| SUBMITTED BY | | | |
| Name (Print/Type) | Stephen J. Rosenman, Ph.D. | | Registration No Attorney/Agent 43,058 |
| Firm Name/ Address | | | |
| Signature |  | | Date 3/16/01 |


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